Amendments to the Claims

Please amend claims 25, 31 and 39. The Listing of Claims below will replace all prior versions of the claims in the application:

Listing of Claims

1.   (Previously presented) A method for management and monitoring of leverage relating to financial transactions, the method comprising steps of:

      identifying an entity;

      identifying at least one market segment in which the entity holds financial positions;

      quantifying an aggregate net exposure relating to the financial positions held by the identified entity, wherein the financial positions are held in multiple products and multiple market segments and the aggregate net exposure is quantified using cross-product netting and cross-agreement netting;

      quantifying said aggregate net exposure across the identified market segment or segments;

      determining a value for collateral dedicated to offset the exposure; and

      managing leverage relating to the collateral to offset the exposure,

      wherein at least one of the steps is performed by a computer.

2.   (Canceled)

3.   (Previously presented) The method of claim 1, wherein the identified market segment or segments relate to specific industries.

4.   (Previously presented) The method of claim 1, wherein the aggregate net exposure is quantified according to market data using a calculation of the median of multiple values.

5. through 14. (Canceled)

15.   (Previously presented) The method of claim 1, additionally comprising managing the leverage according to rules specific to conditions and requirements of a particular identified market segment.

16.   (Previously presented) The method of claim 1, wherein the leverage is managed across market segments.

17.   (Canceled)

18.   (Previously presented) The method of claim 1, wherein the entity comprises a volume purchase group.

19.   (Previously presented) The method of claim 1, wherein managing leverage comprises monetizing unrealized positions from at least one of the identified market segments to cross-fund positions in another market segment.

20.   (Canceled)

21.   (Canceled)

22.   (Previously presented) The method of claim 1, additionally comprising computing net exposure values separately for financial product groupings and accumulating product grouping totals according to a parent entity.

23.   (Previously presented) The method of claim 1, additionally comprising accumulating market product segments forming a composite of exposure across market segments.

24.   (Previously presented) A method of managing collateral for financial transactions, the method comprising the steps of:

settling a trade consummating a financial deal relating to a particular market segment;

monitoring exposure levels across market segments to determine if exposure remains within a predetermined tolerance by performing the steps of:

identifying an entity;

identifying at least one market segment in which the entity holds financial positions;

quantifying an aggregate net exposure relating to the financial positions held by the identified entity, wherein the financial positions are held in multiple products and multiple market segments and the aggregate net exposure is quantified using cross-product netting and cross-agreement netting;

quantifying said aggregate net exposure across the identified market segment or segments;

determining a value for collateral dedicated to offset the exposure; and

initiating communication for additional collateral resultant to the exposure exceeding a predetermined tolerance,

wherein at least one of the steps is performed using a computer.

25.   (Currently amended) A method for the management and monitoring of leverage relating to financial transactions, the method comprising the steps of:

identifying entities;

identifying a market segment in which the entities hold financial positions;

quantifying an aggregate net exposure resulting from the financial positions held by the identified entities, wherein the financial positions are held in multiple products and multiple market segments and the aggregate net exposure is quantified using cross-product netting and cross-agreement netting [[of]];

quantifying said aggregate net exposure across the identified market segment or segments;

determining a value for collateral dedicated to offset the net exposure; and

managing leverage related to the collateral to offset the exposure,

wherein at least one of the steps is performed using a computer.

26.   (Original) The method of claim 25 wherein the market segment relates to a specific industry.

27. through 30. (Canceled)

31.   (Currently amended) A computer system for managing leverage relating to a financial position, the system comprising:

a processor;

a storage medium;

programmable code stored in the storage medium and operative with the processor to:

identify an entity or hierarchy of related entities;

identify at least one market segment in which the entity or hierarchy of entities hold financial positions;

quantify an aggregate net exposure relating to the financial positions of the entity or hierarchy of entities, wherein the financial positions are held in multiple products and multiple market segments and the aggregate net exposure is quantified using cross product and cross-agreement netting;

quantify said aggregate [[a]] net exposure resulting from the identified entity, or hierarchy of related entities, across the identified market segment or segments;

determine a value for collateral dedicated to offset the exposure; and

manage leverage of the collateral.

32. through 35. (Canceled)

36.   (Previously presented) The method of Claim 1, wherein the exposure relates to a

particular entity.

37.   (Previously presented) The method of Claim 1, wherein the exposure relates to a

particular industry.

38.   (Previously presented) Computer executable program code residing on a computer-

readable medium, the program code comprising instructions for causing the computer to:

        identify an entity;

        identify at least one market segment in which the entity holds financial positions;

        quantify an aggregate net exposure relating to the financial positions held by the

identified entity, wherein the financial positions are held in multiple products and

multiple market segments and the aggregate net exposure is quantified using cross-

product netting and cross-agreement netting;

        quantify said aggregate net exposure across the identified market segment or

segments;

        determine a value for collateral dedicated to offset the exposure;

        and manage leverage relating to the collateral to offset the exposure.

39.   (Currently amended) A method of interacting with a network access device [[or]] for

providing leverage management of collateral, the method comprising the steps of:

        accessing a server on a computer network;

        receiving data relating to an exposure, wherein the exposure is resultant to an

aggregation of financial positions held by an entity in multiple market segments;

        receiving data relating to the exposure in specific market segments;

        determining a value for collateral dedicated to offset the exposure using cross-

agreement netting and cross-product netting by performing the steps comprising:

            identifying an entity;

            identifying at least one market segment in which the entity holds

        financial positions;

> quantifying an aggregate net exposure relating to the financial positions
> held by the identified entity, wherein the financial positions are held in multiple
> products and multiple market segments and the aggregate net exposure is
> quantified using cross-product netting and cross-agreement netting;
>
> quantifying said aggregate net exposure across the identified market
> segment or segments;

and managing leverage created by the ratio of the collateral to the exposure,
wherein at least one of the steps is performed by a computer.

40. (Previously presented) A computer system comprising one or more computers, said one or more computers having a screen comprising:

   a first area containing a description of a trading entity;

   a second area containing an aggregate exposure resulting from the trading entity having financial positions in multiple market segments that is calculated on a computer using cross-product netting and cross-agreement netting; and

   a third area containing a recommended action relating to a current percentage margin relating to the aggregate exposure, wherein said recommended action is determined using information in said second area.

41. (Canceled)

42. (Canceled)

43. (Previously presented) The computer system of claim 40, additionally comprising a Party-Counterparty view mode selector.

44. (Canceled)

45. (Previously presented) The computer system of claim 40, additionally comprising an area displaying a net replacement value.

46. (Previously presented) The computer system of claim 40, additionally comprising an area displaying a required margin for a product or market area.

47. (Previously presented) The computer system of claim 40, additionally comprising an area displaying collateral confirmed settled from a custodian.

48. (Previously presented) The computer system of claim 40, additionally comprising an area displaying collateral pledged but not yet confirmed settlement from a custodian.

49. (Previously presented) The computer system of claim 40, additionally comprising an area displaying a choice box for translating a monetary value into different currencies.

50. (Canceled)

51. (Previously presented) The method of claim 24, wherein the market segments relate to specific industries.

52. (Previously presented) The system of claim 31, wherein the leverage is managed across the identified market segments.

53. (Previously presented) The method of claim 25, wherein the leverage is managed across the identified market segment or segments.